**CS2106 Introduction to Operating Systems**

**Lab 4**

**Contiguous Memory Allocation**

**Answer Book**

**Submission checklist:** A ZIP file called AxxxxxxY.zip, where AxxxxxxY is the student ID of the student submitting. The ZIP file should contain:

* Your answer book, properly renamed.
* Your malloc.c for ff, nf, bf, wf

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| --- | --- |
| **Student 1** | |
| Name: | Kenneth Seet |
| Student ID (AxxxxxxY): | A0258173Y |
| Group (Bxx): | B18 |
| **Student 2** | |
| Name: | Daniel Wang |
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| Group (Bxx): | B11 |

Question 3.1 (1 mark)

Our bitmap would be 8 bytes in size.

Question 3.2 (1 mark)

Question 3.3 (1 mark)

Question 4.1 (1 mark)

Question 4.2 (1 mark)

Question 4.3 (1 mark)

Question 4.4 (1 mark)

Question 4.5 (1 mark)

Question 4.6 (2 mark)

**TOTAL: \_\_\_\_\_\_\_\_\_\_\_ / 10**